EFS-Web Receipt date: 09/13/2005

10549334 - GAU: 3742

JC05 Rec'd PCT/PTO 13 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hyun-Jae KIM et al.

Group: Art Unit nTB \$49334

Serial No.: Not Yet Assigned

Docket: 8071-103 (OPP052118US)

Filed:

Concurrently herewith

For:

CRYSTALLIZATION APPARATUS AND METHOD OF AMOPHOUS

SILICON

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the listed items are enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United states Postal Service on this date September 13, 2005 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV702320046US addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Frank Chau

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is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- [] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [X] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- [] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.

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[] Statement under 37 C.F.R. § 1.97(e):

> I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.

- [] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
 - [] Enclosed by check is the petition fee of \$130.00. (37 C.F.R. § 1.17(i)(1))
 - Please charge the fee of \$130.00 for petition fee by Credit Card [] Payment Form PTO-2038 enclosed herewith.
- [] Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- [] Please charge the fee of \$180.00 fee required by 37 C.F.R. § 1.17(p) by Credit Card Payment Form PTO-2038 enclosed herewith.

[X]

 $\begin{tabular}{ll} \textbf{JC05 Rec'd PCT/PT0} & 10.549334 - GAU: 3742 \\ \hline & 13 SEP 2005 \\ \hline \end{tabular}$

Please charge any deficiency as well as any other fee(s) which may 34 become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

By:

Frank Chau Reg. No. 34,136 Attorney for Applicant(s)

F. CHAU & ASSOCIATES, LLC 130 Woodbury Road Woodbury, New York 11797 Tel.: (516) 692-8888 Fax: (516) 692-8889 FC:sg

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			Hyun-Jae KIM FILING DATE GROUP ART UNIT						
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			TENT DOCUMENTS	T	T				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
/SMH/	2003/0024905 A1	2/6/2003	Tanaka	219	121.6				
/SMH/	2003/0042397 A1	3/6/03	Tatsuki et al.	250	200				
		FOREIGN	PATENT DOCUMENTS						
	PUBLICATION DATE NUMBER		COUNTRY	CLASS	SUBCLASS	ABSTRACT TRANSLATION			
/SMH/						YES	NO		
	WO 02/086954	31/10/02	WIPO		<u> </u>	х			
/SMH/	KR 2002-0094062	12/16/02	KOREA			x			
/SMH/	JP 05-226275	3/9/93	JAPAN			x			
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
EXAMINER (Segregal M. Heinright / 406/13/2009)			DATE CONSIDER	DATE CONSIDERED 06/12/2008					
/Samuel M. Heinrich/ (06/12/2008) 06/12/2008 * EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through									
	Initial if reference considere n conformance and not cons					jh			
(Form PTO 1440 (6.41)									